Practitioner's Docket No.

915-007.109





EXPR	ESS MAILING UNDER 37 C.F.R. §	1.10*
☐ A copy of FC	ORM PCT/DO/EO/905 accompan	ies this response.
	Notice of Missing Requirements (FORM PCT/DO/EO/905).	s under 35 U.S.C. § 371 and
<u>^</u>	complete the applicable item, if	
FOR INTERNATIONAL	APPLICATION ENTERING ED OFFICE (EO/US) UNDER	U.S. NATIONAL STAGE
·	ETION OF FILING REQUIR	EMENTS
Alexandria, VA 22313-1450		
Commissioner for Patents P.O. Box 1450		(4) 71
Mail Stop PCT		(0/5/0323
APPLICANT(S)		. 1
Lauri SODERBACKA et	al.	
TITLE OF INVENTION		
	Provider Initiated Conten	
INTERNATIONAL APPLICATION NO.	April 3, 2002	PRIORITY DATE CLAIMED
PCT/IB02/01046	Appt 1 2 2002	April 3, 2002
IN THE UNI	TED STATES ELECTED OF	FICE (EO/US)

(Express Mail label number is mandatory.) (Express Mail certification is optional.)

for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. \_\_\_EV 562515945 US Lissette Ramos son mailing paper) Signature of person certifying

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

\*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Completion of Filing Requirements for International Application Entering U.S. Elected Office (EO/US) [13-19]-page 1 of 6) WARNING: Where the items being submitted to complete the entry of the international application into the national phase are subsequent to 30 months from the priority date the application is still considered to be in the international state and if mailing procedures are utilized to obtain a date the express mail procedure of 37 C.F.R. § 1.10 must be used (because international application papers are not covered by an ordinary certificate of mailing. 37 C.F.R. § 108(2)(xi).

NOTE: Documents and fees must be clearly identified as a submission to enter the national stage under 35 U.S.C. § 371. Otherwise, the submission will be considered as being made under 35 U.S.C. § 111. 37 C.F.R. § 1.495(g).

	DECLARATION OR OATH
NOTE:	37 C.F.R. § 1.495(c): "If applicant complies with paragraph (b) of this section before expiration of thirty months from the priority date but omits the oath or declaration of the inventor (35 U.S.C. 371(c)(4) and § 1.497), if a declaration of inventorship in compliance with § 1.497 has not been previously submitted in the international application under PCT Rule 4.17(iv) within the time limits provided for in PCT Rule 26ter.1, applicant will be so notified and given a period of time within which to file the oath or declaration in order to prevent abandonment of the application The payment of the surcharge set forth in § 1.492(e) is required for acceptance of the oath or declaration of the inventor later than the expiration of thirty months after the priority date."
	No original declaration or oath was filed. Enclosed is the original declaration or oath for this application.
	OR
	The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.
NOTE:	For surcharge fee for filing declaration after filing date complete item IV(2).
NOTE:	Acceptable minimums in the declaration in an ordinarily filed U.S. application for identification of the specification to which it applies are:
	(A) application number (consisting of the series code and the serial number, e.g., 08/123,456);
	(B) serial number and filing date;
	(C) attorney docket number which was on the specification as filed;
	(D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or
	(E) title of the inventor which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration.
	M.P.E.P. § 602, 8th ed.
NOTE:	Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. § 1.10(c).
NOTE:	See 37 C.F.R. § 1.41(a).
	The original oath was objected to. A new original oath is attached.
	(complete (c) or (d), if applicable)

### Attached is a

I.

(c)		Statement by a registered attorney that the application filed in the PTO is the
		application that the inventor executed by signing the declaration.

(d) Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.

•	
II. (complete as applicable)	
☐ An amendment in accordance with 37 C.F.R. § 1.121 is at	ttached.
☐ The attached amendment cancels claimsi	inclusive.
TRANSMITTAL OF ENGLISH TRANSLATION	•
OF NON-ENGLISH LANGUAGE PAPERS	
III.  Submitted herewith is an English translation of the non-English tional application papers as originally filed. It is requested that used as the copy for examination purposes in the PTO. (See 3)	t this translation be 7 C.F.R. § 1.495(c))
NOTE: For fee for processing a non-English application and submission of an English months after the priority date, complete item IV(3).	translation later than 30
NOTE: A non-English oath or declaration in the form provided or approved by the PTC 37 C.F.R. § 1.69(b).	O need not be translated.
FEES	
IV.	
1. Examination, Search and Additional Page Fee	
<b>WARNING:</b> The USPTO is considering changing the amount of the search fee and in national stage in the near future. Please refer to www.uspto.gov for the search fee and in national stage in the near future.	examination fee charged the current fees.
☐ Examinatin Fee	
☐ Search Fee	
☐ Additional Page Fee	
NOTE: See 37 C.F.R. § 1.28(a).	
2. Fees for claims	
each independent claim in excess of 3 (37 C.F.R. § 1.492(b))—\$200.00; small entity—\$100.00	\$
<ul><li>each claim in excess of 20</li><li>(37 C.F.R. § 1.492(c))—\$50.00; small entity—\$25.00</li></ul>	\$
<ul><li>multiple dependent claims(s)</li><li>(37 C.F.R. § 1.492(d))—\$360.00; small entity—\$180.00</li></ul>	\$
3. Surcharge fees	
Surcharge for filing the oath or declaration later than thirty months from the priority date pursuant to § 1.495(c) and § 1.492(e): \$130.00; small entity—\$65.00	<b>\$</b> 130.00
NOTE: The processing fee in the next item 3 below is not subject to a reduction for	or small entity status.
4.	-
☐ For filing an English translation of an international	
application later than thirty months after the priority date (§ 1.495(c)) and § 1.492(f): \$130.00	\$
5. Fee for assignment recordation	40.00
Total fees	\$ 170.00
(Completion of Filing Requirements for International Application Entering U.S IDGRA 00000076 10510323	i. Elected Office (EO/US) [13–19]—page 3 of 6)

06/20/2005 LLAN

# **SMALL ENTITY STATUS**

V. a.  An assertion that this filing is by a since NOTE: See 37 C.F.R. § 1.28(a).	mall entity	
(check and complete a	pplicable items)	
is attached.  was filed on  was made by paying the basic n  is being made now by paying the  b. A separate refund request accompan	e basic national fee as a	•
EXTENSION O	F TIME	
(complete (a) or (b), a	as applicable)	
VI. The proceedings herein are for a patent app C.F.R. § 1.136(a) apply.	lication. Accordingly, the p	provisions of 37
(a) Applicant petitions for an extension of 37 C.F.R. § 1.17(a)(1)-(4), for the total	· · · · · · · · · · · · · · · · · · ·	
□ one month       \$ 120.00         □ two months       \$ 450.00         □ three months       \$ 1,020.00         □ four months       \$ 1,590.00         □ five months       \$ 2,160.00		
F	ee: \$	
If an additional extension of time is required, p	please consider this a pet	tition therefor.
(check and complete the nex	kt item, if applicable)	
An extension for months therefor of \$ is decomposed months of extension now requested.  Extension fee due with this request \$	ducted from the total fee o	d. The fee paid lue for the total
(b) Applicant believes that no extension of tional petition is being made to proving inadvertently overlooked the need for	de for the possibility that	applicant has
TOTAL FEE	DUE	
VII. The total fee due is:		
Completion fee(s)	\$	170.00
Extension fee (if any)		170.00
(Constitution of ETC - C	TOTAL FEE DUE \$	
(Completion of Filing Requirements for International		ed Office (EO/US) 19]—page 4 of 6)

# PAYMENT OF FEES

VIII.	
[	Attached is a ②check ① money order in the amount of \$ 170.00
{	Authorization is hereby made to charge the amount of \$ DEFICIENCIES ONLY
	to Deposit Account No23-0442
	to Credit card as shown on the attached credit card information authorization form PTO-2038.
WARN	ING: Credit card information should not be included on this form as it may become public.
	Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.
,	A duplicate of this paper is attached.
	AUTHORIZATION TO CHARGE ADDITIONAL FEES
IX.	
WARN	ING: Accurately count claims, especially multiple dependant claims, to avoid unexpected high charges if extra claims are authorized.
NOTE:	"A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).
NOTE:	"Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).
NOTE:	The previous practice of holding applications abandoned if an authorization to charge fees under 37 C.F.R. § 1.16 has been provided instead of an authorization to charge fees under 37 C.F.R. § 1.492 has been changed. The Office amended 37 C.F.R. § 1.25(b), effective November 7, 2000, so that an authorization to charge fees under 37 C.F.R. § 1.16 in an international application entering the national stage under 35 U.S.C. § 371 is now accepted by the Office as an authorization to charge fees under 37 C.F.R. § 1.492.
	Please charge, in the manner authorized above, the following additional fees that may be required by this paper and during the entire pendency of this application:
	☐ basic fee
	presentation of extra claims
	search fee
	☐ examination fee
NOTE:	Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.

(Completion of Filing Requirements for International Application Entering U.S. Elected Office (EO/US)

[13-19]—page 5 of 6)



	☐ 37 C.F.R. § 1.17 (	application processing fees)
	☐ 37 C.F.R. § 1.17(a	a)(1)-(5) (extension fees pursuant to § 1.136(a).
	37 C.F.R. § 1.16(s paper over 100 sh	s) (additional fee for specification and drawings filed in eets)
	☐ 37 C.F.R. § 1.18 pursuant to 37 C.F.	(issue fee at or before mailing of Notice of Allowance, F.R. § 1.311(b).
NOTE:	Section 1.311(b) provides that a may be filed in an individual appligeneral authorizations to pay fe to the mailing of a notice of allowing and will not be given effect the issue fee, should submit a nourrent PTOL-85B form. Where abandoned notwithstanding the pay the issue fee that were suis made to pay the issue fee but issue fee transmittal form (curren in reply to a notice of allowance, to charge the issue fee to any of the mailing of the notice of allowance for the street of the stre	an authorization to charge the issue fee (§ 1.18) to a deposit account in ication only after the mailing of the notice of allowance. Accordingly, we sand specific authorizations to pay the issue fee that are filed prior wance will generally not be treated as requesting payment of the issue to act as a reply to the notice of allowance. Applicant, when paying ew authorization to charge fees, such as by completing box 6b on the not reply to the notice of allowance is received, the application will stand presence of general authorizations to pay fees or a specific authorization submitted prior to mailing of the notice of allowance. Where an attempt an incorrect amount is submitted, § 1.311(b)(1), or where the Office's the PTOL-85(B)) is completed by applicant and submitted, § 1.311(b)(2), an exception will be made. Such submissions will operate as a request deposit account identified in a previously filed (i.e., submitted prior to make authorization to charge fees, and will be allowed to act as payment 1(b). See also the change to § 1.26(b). Notice of September 8, 2000
NOTE:	be filed in the application pn of 37 C.F.R. § 1.28(b): (a) notifica	tification of any change in loss of entitlement to small entity status must for to paying, or at the time of paying issue fee." From the wording ation of change of status must be made even if the fee is paid as "other notification is required if the change is to another small entity.
	37 C.F.R. § 1.492(e an English translati from the earliest-class	and/or (f) surcharge fees for filing the declaration and/or on of an international application later than 30 months
WARNI	NG: It would be wise to always	
		May 1 Miens
_		SIGNATURE OF PRACTITIONER
Reg. No.:	27,550	Alfred A. Fressola
Tel. No.: (	( 203 ) 261–1234	(type or print name of practitioner) Ware, Fressola, Van Der Sluys & Adolphson LLI
Customer	No.: 004955	Bradford Green, Building 5  P.O. Address 755 Main Street, P.O. Box 224  Monroe CT 06/68-022/



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.C. Box 1450 Alexandria, Viginia 22313-1450 www.uspio.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/510,323 Lauri Soderbacka 915-007.109

INTERNATIONAL APPLICATION NO.

PCT/IB02/01046

4955 WARE FRESSOLA VAN DER SLUYS & ADOLPHSON, LLP **BRADFORD GREEN BUILDING 5** 755 MAIN STREET, P O BOX 224

I.A. FILING DATE PRIORITY DATE

04/03/2002

**CONFIRMATION NO. 4842 371 FORMALITIES LETTER** 

OC000000015750920\*

Date Mailed: 04/15/2005

MONROE, CT 06468

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/04/2004
- Copy of the International Search Report filed on 10/04/2004
- Copy of IPE Report filed on 10/04/2004
- Preliminary Amendments filed on 10/04/2004
- Information Disclosure Statements filed on 10/04/2004
- Request for Immediate Examination filed on 10/04/2004
- Copy of references cited in ISR filed on 10/04/2004
- U.S. Basic National Fees filed on 10/04/2004

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required. RECEIVED WARE, FRESSOLA, VAN DER SLUYS

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

APR 2 1 2005

& ADOLPHSON

• \$130 Late oath or declaration Surcharge.

FILE 915.007. ANS'D.\_

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE

# DATE OF THIS MOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/510,323	PCT/IB02/01046	915-007.109

FORM PCT/DO/EO/905 (371 Formalities Notice)